#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Tanaka et al.

Group Art Unit: Unassigned

Application No. Unassigned

Examiner: Unassigned

Filed: July 17, 2003

For: MEMBRANE PROTEIN LIBRARY FOR

PROTEOME ANALYSIS AND METHOD

FOR PREPARING SAME

### INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date

In re Appln. of Tanaka et al. Application No. Unassigned

		rst Office Action on the merits; or (d) before the mailing of a first Office Action ne filing of a request for continued examination under 37 CFR 1.114.
	37 CF	(a), (b), (c) or (d) above, but before the mailing date of a final action under R 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that vise closes prosecution in the application, and includes <i>one</i> of:
		the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	$\Box$	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	under and or 37 CF	he mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance 37 CFR 1.311, or an action that otherwise closes prosecution in the application, n or before payment of the issue fee, and includes the Statement under R 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as th in 37 CFR 1.17(p) (see "Fees" below).
	payme contain 37 CF \$180 a NOTE: May 29	the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before ant of the issue fee, and within thirty days of receiving each item of information ned in the Information Disclosure Statement, and includes the Statement under R 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of its set forth in 37 CFR 1.17(p) (see "Fees" below).  This is for original applications except applications for a design patent, filed on or after a 2000, wherein a paper containing only an Information Disclosure Statement in compliance CFR 1.97 and 1.98 is being filed.
Copie	s of the	References
	Attach relevan an Eng action degree	s of the references listed on the enclosed Form 1449 are enclosed herewith, ed to each reference not in the English language is a concise explanation of the nce pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or glish-language abstract, or an English-language version of the search report or by a foreign patent office in a counterpart foreign application indicating the of relevance found by the foreign office is being submitted in lieu of a concise ation of the relevance pursuant to 37 CFR 1.98(a)(3).
	A copy	y of the foreign search report is enclosed herewith.
	parent furnish submit The E accord Proced relied	eferences listed on the enclosed Form 1449 were previously identified in the application(s) of the present application, and copies of the references were need at that time. Accordingly, additional copies of the references are not sted herewith, so as not to burden the file with duplicate copies of references. Examiner is respectfully requested to carefully review the references in ance with the requirements set out in the Manual of Patent Examining lure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) upon for an earlier filing date under 35 USC 120 in which copies of the nees were previously furnished are set out below:

	U.S. APPLI	CATIONS	Status (check one)						
	S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED				
1.			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
2.									
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State	ment under 37 CFR	1.97(e)							
	The <b>undersigned</b> hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.								
	Information Disclo office in a counte undersigned after r Information Disclo	hereby states that no sure Statement was cited or part foreign patent appraising reasonable inquires or Statement was lore than three months nt.	l in a communi plication, and ry, no item of it known to any	cation from to the known formation of individual	a foreign patent owledge of the contained in the designated in				
State	ment under 37 CFR	1.704(d)							
	The <b>undersigned</b> hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.								
Fees									
	No fee is owed by the IDS Fee of \$13	he applicant(s). <b>80</b> under 37 CFR 1.17(p)	is enclosed he	erewith.					
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John Kilyk, Jr., Reg. No. 37,763 LEX DIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900 180 North Stetson

Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)

Date: July 17, 2003

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of

Complete if Known					
Application Number	Unassigned				
Filing Date	July 17, 2003				
First Named Inventor	Tanaka et al.				
Group Art Unit	Unassigned				
Examiner Name	Unassigned				
Attorney Docket Number	223589				

				U.S. PATENT DOCUMENTS		
Examiner Initials	Doc. No.	U.S. Patent Doo Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
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Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+
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	AY	DE	40 17 805	A1	Finnigan Mat GmbH	March 7, 1991		X⁺
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	ВС	WÒ	94/28418		Baylor College of Medicine	Dec. 8, 1994		
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)
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Complete if Known					
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First Named Inventor	Tanaka et al.				
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Attorney Docket Number	223589				

Examiner	Doc.	OTHER - NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	Trans	lation
Initials	No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No**
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## **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

	(Use as many sheets	s as nec	cessary)	
Sheet	3	öf		3

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Evernines	OTHER - NON PATENT LITERATURE DOCUMENTS    Doc					
Examiner Initials	Doc. No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No*+		
	CA	CHEN et al., "Interaction of 11-cis-Retinol Dehydrogenase with the Chromophore of Retinal G Protein-coupled Receptor Opsin," <i>Journal of Biological Chemistry</i> , 276 (24), 21098-21104 (June 15, 2001)				
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Examiner Signature	Date Considered	
Examiner Oignature		

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).